Ruger P-89 Disassembly Picture Manual

By berettapistols

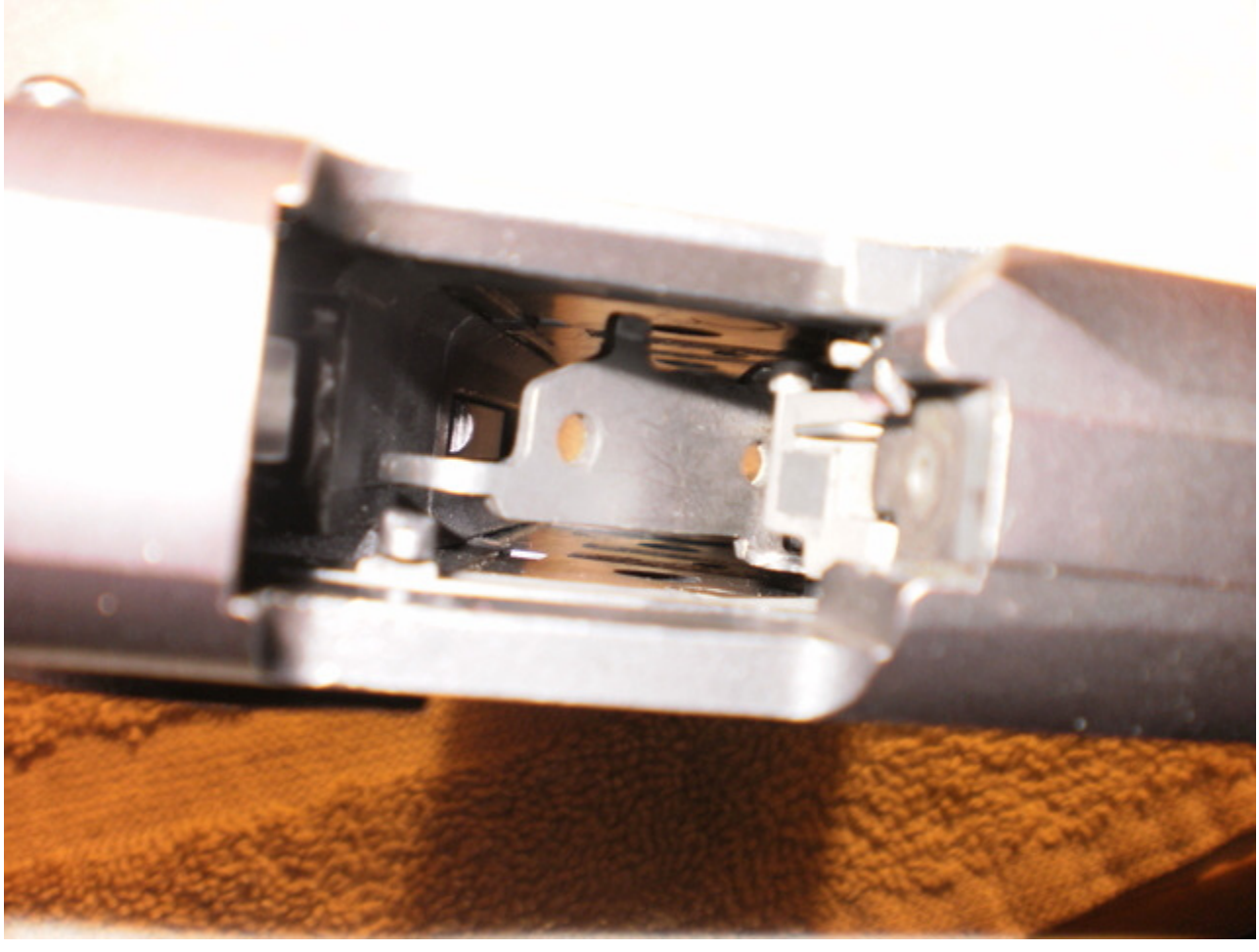
WARNING If You Don't Have the Proper Skills To Try Any Of This Then You Should Seek Out A Qualified Gunsmith
Do This Of Your Own Risk..
Safety Glasses Should Also Be used as a Few of The Parts are Under Spring Tension & Could Fly Away & Cause Injury To Your Eyes

I am taking the time to make this manual because I couldn't find any information On The P- Series Rugers when I started my "Project P-89"
Maybe in the Future this can help someone else out..
Enjoy!!
Gary

*****Safety First** Check Breach For Live Ammo**

Check Magazine For Ammo, On the Ruger You Will Need The Magazine To Push The Ejector Back Up After Reassembly

Push Down Ejector



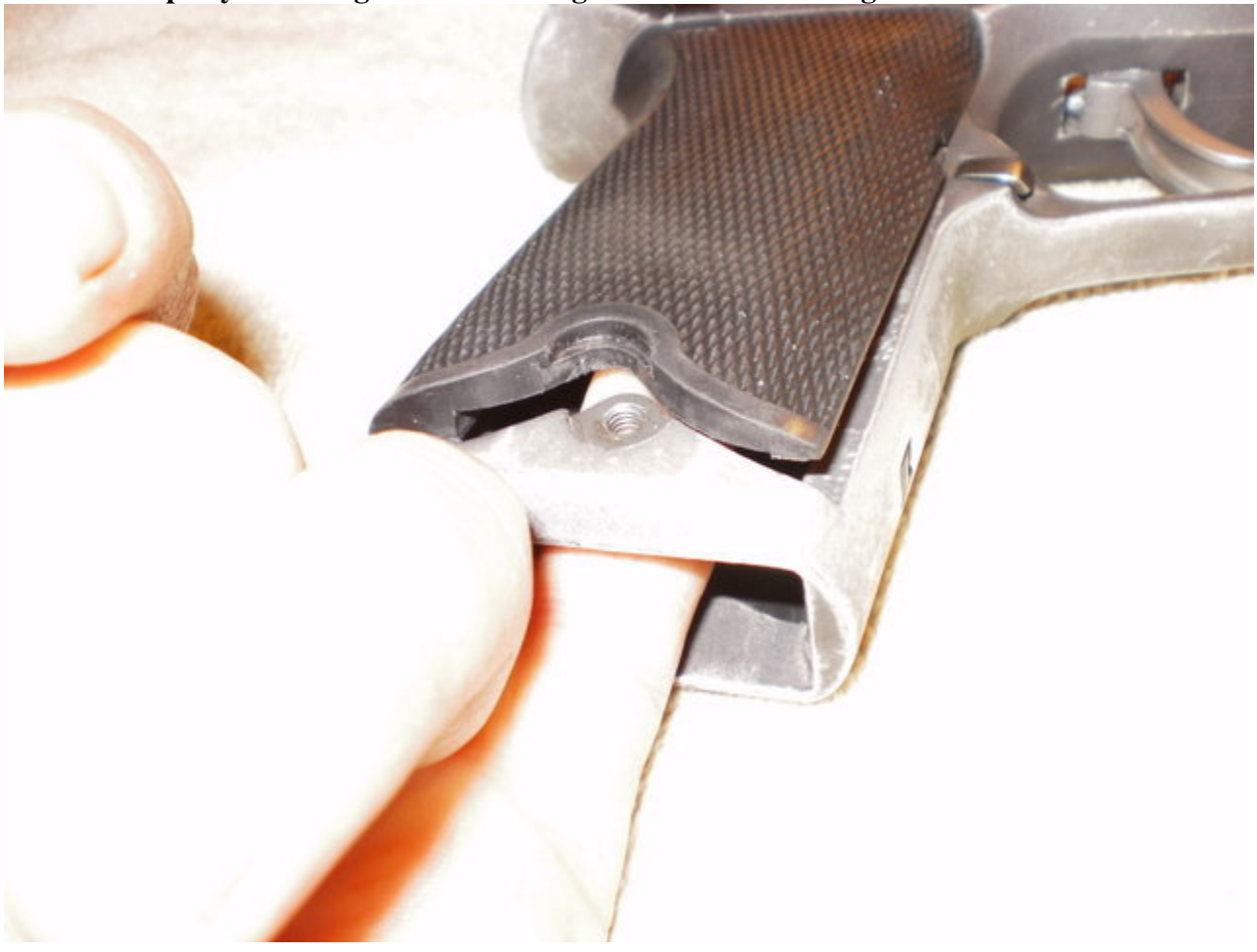
Pull Slide Back Slightly & Pull Out Slide Relese Rever

Remove Slide

Remove LH Grip Screw

Remove RH Grip Screw, Push Slide Release Lever Back In So Frame Will Lay Flat

Remove Grips by Reaching Inside The Magazine Well & Pushing Them Out



Magazine Catch

Remove Magazine Catch

Remove Magazine Catch

RH Magazine Catch Removed

Remove LH Magazine Catch

Remove Magazine Catch Spring by Lifting Up Back & Out Threw Magazine Well

Mainspring Plunger Cap, With Hammer in The Not Cock Position Press the Cap onto your workbench hard while pressing out the pin then release SLOWLY

Removed Mainspring Plunger, Mainspring, & Hammer Strut

Ejector Assembly

Pushing Out Ejector Pin, Capture the Spring when you remove the Punch it's under some preasure

Ejector Assembly, Ejector Spring & Ejector Pin Removed

Sear Blocking Lever

Sear Pin

Pushing Out Sear Pin From Frame

Sear Spring & Spring Removed

Blocking Lever

Pushing Out Blocking Lever Pin From Frame

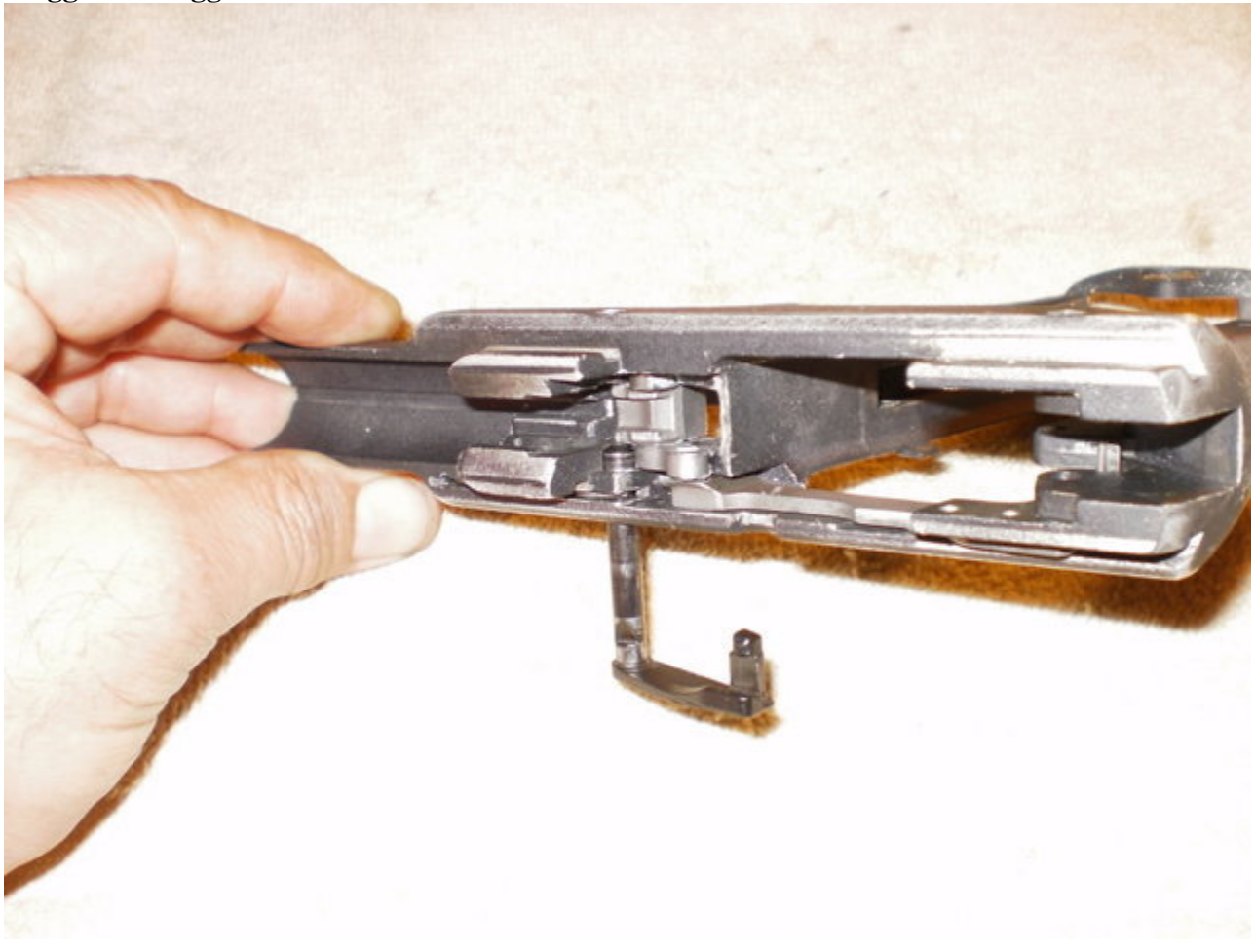
Blocking Lever Pin Removed

Hammer Pivot Pin

Removing Hammer Pivot Pin & Lift Hammer Forward Down Then Up to Remove

Hammer & Pivot Pin Removed

Trigger & Trigger Bar



Lifting Slide Stop Lever Retaining Spring

Removing Slide Stop Lever

Removing Trigger & Trigger Bar

Driving Out Spring Retainer into frame, Use 1/16” Punch

Spring Retainer Removed

Trigger Return Spring Plunger Plug

Removing Springs & Plug

Springs Retainer & Trigger Return Spring Plunger Removed

Tools Used To Strip Frame

Parts Removed In Container As Not To Lose Anything

Slide Assembly

Removing Recoil Rod & Spring

Remove Barrel

Levering Out Extractor Toward Ejection Port While Levering Toward The Muzzle

Remove Extractor

Remove RH Side safety Lever, NOTE: Detent & Spring At The Bottom Cover With Finger While Removing Or It Might Fly Away

RH Safety Removed, NOTE: Detent & Spring Under It

Turn LH Safety Down 90 Degrees

Capture Firing Pin & Return Spring While Removing Safety Lever

Removing Safety & Firing Pin

Slide Parts Removed

Loosen Rear Sight Allen Set Screw, Turn Counter Clockwise 5/64” Allen Wrench or Hex Bit

Allen Screw Removed

Driving Out rear Sight To The Right, NOTE: Brass End On My Push Tool as Not To Mark Up Sight
As You Remove The Sight NOTE: Firing Pin Safety Spring & Plunger, These Can Easily Be Lost

Slide Stripped Except For Front Sight Assembly, The Front Sight Removal Requires That You Drive Out Both 1/16” Roll Pins With A Roll Pin Punch & Then Either Use A Vise Or Vise Grips To Pull The Sight Out Or Tap Slightly With a Brass Punch

When Reinstalling RH Safety You Must Depress The Dentent & Spring as You Push It Into Place

When Installing The Extractor I Found Using a Wooden Dowel Threw the Barrel Hole In The Front Of The Slide The Easiest, Tap Lightly on the Dowel with a Small Hammer Till It Pops Back Into Place

Checking Firing Pin Protrusion By Pushing on The Firing Pin From The Rear While Pushing The Firing Pin Safety Plunger, You Can Also Check The Firing Pin Safety This Way By Pushing The Firing Pin In as Far as It will go then depress the firing pin safety plunger & it should then allow the firing pin to move forward into the breach face..